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(54) **Method of loading beneficial agent to a prosthesis by fluid-jet application**

(57) An interventional device for delivery of beneficial agent to a lumen and methods of loading and manufacture of the same, which include a prosthesis loaded with beneficial agent to provide a controlled dosage concentration of beneficial agent to the lumen. The beneficial agent is loaded onto the prosthesis by a fluid-dispenser

having a dispensing element capable of dispensing the beneficial agent in discrete droplets, each droplet having a controlled trajectory. The method of loading beneficial agent includes dispensing beneficial agent in a raster format and/or an off-axis format along a dispensing path.

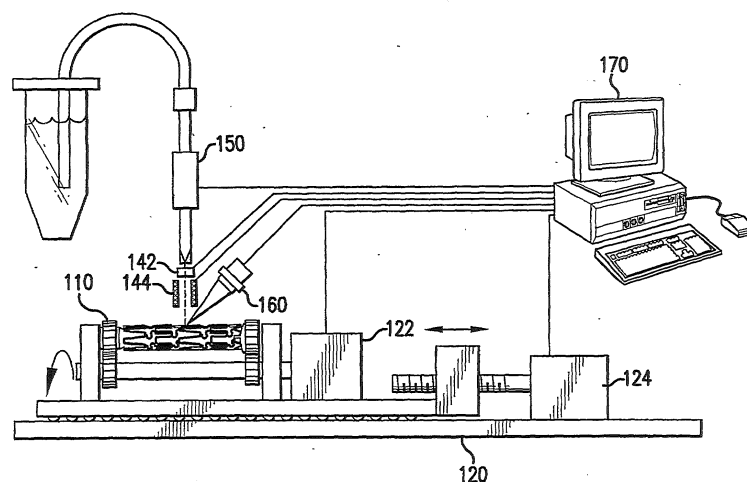


FIG. 7



EUROPEAN SEARCH REPORT

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 EP 10 15 4000

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Place of search The Hague		Date of completion of the search 14 July 2014	Examiner Porta, Marcello
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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